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3/8/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Gulati

Serial No.: 09/523,539

Filed: Mar. 10, 2000

Group Art: 1634

Examiner: to be assigned MAR 01 2001

RECEIVED

TECH CENTER 1600/2900

Title: METHOD AND APPARATUS FOR EXPONENTIALLY CONVERGENT
THERAPY EFFECTIVENESS MONITORING USING DNA MICROARRAY BASED
VIRAL LOAD MEASUREMENTS

PRE-EXAMINATION AMENDMENT

Assistant Commissioner for Patents

Washington, DC 20231

Sir/Madam:

Applicant submits the following pre-examination amendment.

IN THE CLAIMS

Please add new claim 5.

5. In a method for determining the effectiveness of a therapy by identifying changes in viral load of a patient undergoing the therapy, an improvement comprising determining the viral load by analyzing microarray output patterns generated from biological samples taken at different times from the patient.

B1